

CHITOSAN HARD-CAPSULE AND ITS PRODUCTION

Patent number: JP6179618
Publication date: 1994-06-28
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Classification:
- international: A61K9/48; A61K9/48; (IPC1-7): C08B37/08; A61K9/48
- european: A61K9/48B
Application number: JP19920353497 19921214
Priority number(s): JP19920353497 19921214

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PURPOSE: To obtain a chitosara hard-capsule capable of uniformly releasing the drug from the capsule in the large intestine by moderately increasing the viscosity of the chitosan solution used as a raw material, thereby preventing the sagging of the liquid during the drying of the capsule and uniformizing the wall thickness of the capsule. **CONSTITUTION:** The chitosan hard-capsule is composed of a chitosan having a degree of deacetylation of 60-98mol% and incorporated with 5-50wt.% of fine silica particles based on the total capsule. The present invention also relates to a process for the production of the capsule.

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